#### **Product sheet**

## **Automation technology**

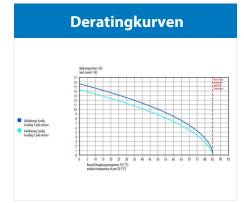


Product

Contacts: 4, Female cable connector, POWER, screw terminal connection, UL

Area Article number M12-A Series 713 POWER 99 0430 19 04

Pole

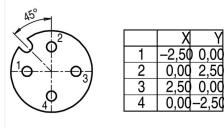


# Illustration



# **Scale drawing** ~58 Kabel Ø 8-10 Cable Ø 8-10 SW 18 mm

## **Contact Arrangement**



You can find the assembly instruction on the next page.

## **Technical data**

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature

Female cable connector screw Screw terminal with ferrule screw max, 1.5 mm<sup>2</sup> screw max. AWG 16 8 - 10 mm 85 °C -40 °C

### **Electrical values**

Rated voltage 250 V Rated impulse voltage 2500 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 8 A Volume resistivity  $\leq$  3 m $\Omega$ EMV compliance not shieldable Degree of protection Mechanical operation > 100 mating cycles

#### **Material**

Material of contact CuZn (Brass) Contact plating Au (Gold) Material of contact body PΑ Material of housing

Contacts: 4, Cable outlet: 8- 10 mm, female cable connector, POWER, screw terminal connection, UL approval

## **Product sheet**

# **Automation technology**



Product

Contacts: 4, Female cable connector, POWER, screw terminal connection, UL

Area Article number M12-A Series 713 POWER 99 0430 19 04

Pole

approval

